## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11505	lee.in. and (cone or array or ion beam)	USPAT	ADJ	ON	2009/01/13 06:07
L2	3593	L1 and silicon	USPAT	ADJ	ON	2009/01/13 06:07
L3	385	L2 and ion beam	USPAT	ADJ	ON	2009/01/13 06:07
L4	6	L3 and (dichlorosilane or germane)	USPAT	ADJ	ON	2009/01/13 06:07
L5	1527	lee.in. and (cone)	USPAT	ADJ	ON	2009/01/13 06:09
L6	31	L5 and ion beam	USPAT	ADJ	ON	2009/01/13 06:09
L7	1	L6 and (dichlorosilane or germane)	USPAT	ADJ	ON	2009/01/13 06:09
L8	2	cone and nano\$8 and (ion beam or FIB) and (dichlorosilane or germane)	USPAT	ADJ	ON	2009/01/13 06:11
L9	85	nano\$8 and (ion beam or FIB) and (dichlorosilane or germane)	USPAT	ADJ	ON	2009/01/13 06:12
L10	228	nano\$8 and (ion beam or FIB) and (dichlorosilane or germane)	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:16
L11	3112	"427/248.1".OCLS.	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:17
L12	2863	lee.in. and (cone)	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:23
L14	65	L12 and ion beam	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:23
L15	1	L14 and (dichlorosilane or germane)	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:24
L16	65	L14 and (nanowire or cone)	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:24
L17	109	nanowire and (dichlorosilane or germane)	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:28
L18	17	hong kong.as. and nanostructure	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:39
L19	39	I17 and nanowire same density	US-PGPUB; USPAT	ADJ	ON	2009/01/13 06:47

S1	1	11/444132	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/09 15:12
S2	1	10/584053	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/09 15:18
S3	6	"5935454".pn. or "4908226".pn. or "20030157744"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/09 15:19
S4	8	("20030157744"   "4908226"   "5082359"   "5935454").PN.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/09 15:21
S5	3	((FREDERIC) near2 (MAZEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/09 15:22
S6	10	((THIERRY) near2 (BARON)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/09 15:22
S7	1	((SEBASTLEN) near2 (DECOSSAS)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/09 15:22
S8	1	((ABDELKADER) near2 (SOUIFI)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/09 15:22
S9	63587	ion beam	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 09:10
S10	531	S9 and (dichlorosilane or germane)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 09:11
S11	229	S10 and nano\$8	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 09:12
S12	90	S11 and (catalyst or nuclea \$7)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 09:12
S13	0	("2007/0104888").URPN.	USPAT	ADJ	ON	2009/01/12 09:16
S15	1	"6492261".pn.	USPAT	ADJ	ON	2009/01/12 09:38
S16	5	S12 and Islam.in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 09:39
S17	5	S12 and Islam.in. and sil \$6	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 10:00
S18	507	diamond C	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 10:01
S19	13	density with "10.sup.8/cm. sup.2" same nano\$8	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 10:20

S20	458	(ion beam or ion mill\$4) with (silicon or germanium) same etch	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 10:30
S22	1	"4908226".pn. and silicon	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 10:34
S23	171	silicon ion with beam	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 10:35
S24	4	silicon ion with beam same (etch)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 10:36
S25	17207	irradiat\$5 and (nanotube or nanostructure or fullerene or fibril or whisker or MWNT or SWNT or buckball or nanocoil or nanowire or nanoparticle)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OZ	2009/01/12 10:46
S26	1488	S25 and ion beam	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:03
S27	66	S26 and (dichlorosilane or germane)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:04
S28	7486	S9 and (silicon or germanium) same ion beam	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:14
S29	697	S28 and (nanotube or nanostructure or fullerene or fibril or whisker or MWNT or SWNT or buckball or nanocoil or nanowire or nanoparticle)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:14
S30	658	S29 and (deposition or catalyst or nucleat\$4 or density)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:14
S31	396	S30 and (silicon or germanium) with beam	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:17
S32	0	("2002/0132420").URPN.	USPAT	ADJ	ON	2009/01/12 11:28
S33	37	FIB with (catalyst or nucleat\$4)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:32
S34	46368	(Ga or Ga+) with beam	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:40

S35	4220	S34 and gallium	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:40
S36	677	S35 and (FIB or focused ion beam)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:40
S37	52	S36 and nucleat\$4	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:40
S38	1742	(Ga or Ga+) with (beam or beams)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2009/01/12 11:41
S39	472	S38 and (FIB or focused ion beam)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:41
S40	18	S39 and nucleat\$4	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:41
S42	19620	gallium with silicon with germanium	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/01/12 11:46
S43	1292	(si or "si.sup.2\$2") with (ion (beam or bombardment) or FIB or focused ion)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2009/01/12 12:01
S44	163	S43 and nucleat\$4	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2009/01/12 12:02
S45	76	S44 and nano\$6	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2009/01/12 12:02
S46	2	"20030111336"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	OFF	2009/01/12 14:56
S47	0	("2003/0111336").URPN.	USPAT	ADJ	ON	2009/01/12 15:28
S48	11483	lee.in. and (cone or array or ion beam)	USPAT	ADJ	ON	2009/01/12 15:29
S49	3589	S48 and silicon	USPAT	ADJ	ON	2009/01/12 15:29
S50	385	S49 and ion beam	USPAT	ADJ	ON	2009/01/12 15:29
S51	5	S50 and nanowire	USPAT	ADJ	ON	2009/01/12 15:29

## 1/13/2009 7:45:51 AM

C:\ Documents and Settings\ jmiller5\ My Documents\ EAST\ Workspaces\ 10-584053 Ion beam form of nanostructures.wsp